

LINCOLN-LANCASTER COUNTY AIR POLLUTION CONTROL PROGRAM

ARTICLE 2. REGULATIONS AND STANDARDS

SECTION 4. AMBIENT AIR QUALITY STANDARDS

The ambient air quality standards for Lancaster County, Nebraska are:

(A) PM₁₀.

Primary and secondary standards:

- (a) 50 micrograms per cubic meter annual arithmetic mean.
- (b) 150 micrograms per cubic meter 24 hour average with not more than one exceedance per year.

(Attainment of these standards are determined in accordance with Appendix K of 40 CFR Part 50 which is adopted and incorporated herein).

(B) Sulfur dioxide

(1) Primary standards

- (a) 80 micrograms per cubic meter (0.03 ppm) annual arithmetic mean.
- (b) 365 micrograms per cubic meter (0.14 ppm) maximum 24-hour concentration not to be exceeded more than once a year.

(2) Secondary standard:

- (a) 1300 micrograms per cubic meter (0.5 ppm) as a 3-hour concentration not to be exceeded more than once a year.

(C) Nitrogen dioxide

Primary and secondary standards:

100 micrograms per cubic meter (0.05 ppm) annual arithmetic mean.

ARTICLE 2
SECTION 4

LINCOLN-LANCASTER COUNTY

(D) Carbon monoxide

Primary and secondary standards:

- (a) 10 milligrams per cubic meter (9 ppm) as a maximum 8-hour concentration not to be exceeded more than once a year.
- (b) 40 milligrams per cubic meter (35 ppm) as a maximum 1-hour concentration not to be exceeded more than once a year.

(E) Ozone

Primary and secondary standard:

235 micrograms per cubic meter (.12 ppm) as a maximum 1-hour concentration not to be exceeded more than one day a year.

(Attainment of this standard is determined in accordance with Appendix H of 40 CFR Part 50; which is adopted and incorporated herein).

(F) Lead

Primary and secondary standard:

1.5 micrograms per cubic meter calendar quarter arithmetic mean.

LINCOLN-LANCASTER COUNTY

CFR: 40 C.F.R. 52.1420 (c) (44) (i) (A)

FRM: 61 FR 5701 (2/14/96)

PRM: 61 FR 5725 (2/14/96)

State Submission: 5/31/95

State Proposal: 2/28/95

State Final: 5/16/95 (effective date locally)

APDB File: NE-37

Description:	EPA approved a revision to the SIP that updated the local ordinances of the Lincoln-Lancaster County Health Department and created a Federally enforceable Class II operating permit program. The Lincoln-Lancaster County Air Pollution Control Program rules replaced Chapter 8.64 regulations of the city of Lincoln and Resolution No. 3155 of Lancaster County in their entirety.
--------------	--

Note: All previous versions of the rule are obsolete; the record of prior rulemakings is shown below for historical purposes only.

[illegible]

CFR: 40 C.F.R. 52.1420 (c) (24)

FRM: 47 FR 22954 (5/26/82)

PRM: 42 FR 46371 (9/15/77)

State Submission: 12/27/76

State Proposal: 12/10/76

State Final: 3/16/76; 6/21/76 (effective dates locally)

APDB File: NE-08

Description: EPA approved the revised ordinance and regulations for the city of Lincoln. The state withdrew Section 051 of the ordinance and Sections 4, 15, and 17 of the regulations.

Note: All previous versions of the rule are obsolete; the record of prior rulemakings is shown below for historical purposes only.

[illegible]

CFR: 40 C.F.R. 52.1420 (c) (23)

FRM: 47 FR 22954 (5/26/82)

PRM: 42 FR 46371

State Submission: 4/4/77; 2/18/82

State Proposal: 3/18/77

State Final: 2/4/77 (effective date locally)

APDB File: NE-08

Description: EPA approved the Lancaster County regulations into the SIP. Sections 6, 9, and 23 were withdrawn by the state prior to final rulemaking by the EPA.

[illegible]

LINCOLN-LANCASTER COUNTY

None.